TRANSMITTA	I FO	PM	Application No.	10/532,734		
			Filing Date	April 22, 2005		
(to be used for all corresponde	nce after i	nitial filing)	First Named Inventor	Kyung-Hi CHANG		
			Art Unit			
Total Number of Pages in This S	Total Number of Pages in This Submission 14			51876P844		
			Attorney Docket Number	310701 044		
<u> </u>	NCLOSU	RES (chec	ck all that apply)			
Fee Transmittal Form		Drawing(s)	)	After Allowance Communication to Group		
Fee Attached		Licensing-r	elated Papers	Appeal Communication to Boar of Appeals and Interferences		
Amendment / Response	Petition			Appeal Communication to Grou (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/declaration(s)		Petition to O Provisional	Convert a Application	Proprietary Information		
Extension of Time Request		Power of A Change of	ttorney, Revocation Correspondence Address	Status Letter		
Express Abandonment Request  Information Disclosure Statement  PTO/SB/08		Terminal [	Disclaimer	Other Enclosure(s) (please identify below):		
		Request for Refund  CD, Number of CD(s)		copy of Notice; return		
				postcard		
Certified Copy of Priority Document(s)						
Response to Missing Parts/ Incomplete Application	-		<u> </u>			
Basic Filing Fee		Remarks				
Declaration/POA						
Response to Missing Parts under 37 CFR 1.52 or 1.53				·		
SIGI	NATURE O	F APPLICA	NT, ATTORNEY, OR AC	SENT		
Firm Eric S. F	Eric S. Hyman, Reg. No. 30,139					
	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP					
Signature	E.A.					
Date			7	9/28/05		

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Melissa Stead		
Signature	Melissa Stead	Date	9-29-05

OCT 0 9 2005 Complete if Known RANSMITTAL Application Number 10/532,734 for FY 2005 April 22, 2005 Filing Date First Named Inventor Patent fees are subject to annual revision. Kyung-Hi CHANG **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27. Art Unit TOTAL AMOUNT OF PAYMENT

TOTAL AMOUNT OF PATMENT		(\$) 65.00	Attorney Docket No	).   5187	6P844	
METHOD OF PAYMENT (check all that apply)						
★ Check						
Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)						
Charge fee(s) indicated below   Charge fee(s) indicated below						
Charge any additional fee(s) or underpayment of fee(s) Credit any overpayments						
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.						
FEE CALCULATION						
Large Entity Small Entity						
Fee Fee Fee F	-ee	Fee Description Fee Pa				
Code (\$) Code (	(\$)	ree Descripti	011			i ee Faiu
1051 130 2051	65	Surcharge - lat	e filing fee or	oath		65.00
1052 50 2052	25	Surcharge - late provisional filing fee or cover sheet.				
2053 130 2053	130	Non-English specification				
1251 120 2251	60	Extension for reply within first month				
1252 450 2252	225	Extension for reply within second month				
1253 1,020 2253	510	Extension for reply within third month				
1254 1,590 2254	795	Extension for reply within fourth month				
1255 2,160 2255	1,080	Extension for reply within fifth month				
1401 500 2401	250	Notice of Appeal				
1402 500 2402	250	Filing a brief in support of an appeal				
1403 1,000 2403	500	Request for oral hearing				
1451 1,510 2451	1,510	Petition to institute a public use proceeding				
1460 130 2460	130	Petitions to the Commissioner				
1807 50 1807	50	Processing fee under 37 CFR 1.17(q)				
1806 180 1806	180	Submission of Information Disclosure Stmt				
<sup>-</sup> 1809 790 1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))				
1810 790 2810	395	For each additional invention to be examined (37 CFR § 1.129(b))				
Other fee (specify)						
SUBTOTAL (2) (\$) 65.00						
SUBMITTED BY Complete (if applicable)						
					Com	olete (if applicable)

analog Date Signature

Based on PTO/SB/17 (12-04) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 12/15/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

10/07/2005 GFREY1 00000111 10532734

01 FC:2617



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

KYUNG-HI CHANG, ET AL.

Application No.: 10/532,734

Filed: April 22, 2005

For:

FREQUENCY HOPPING OFDMA METHOD USING

SYMBOLS OF COMB PATTERN

Art Group:

Examiner:

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# RESPONSE TO NOTICE OF MISSING REQUIREMENTS

Sir:

In response to the Notice of Missing Requirements mailed August 29, 2005, please find enclosed:

- a duly executed Declaration and Power of Attorney with payment in the amount of \$65.00 for the surcharge of 37 CFR § 1.16(e);

- a copy of the Notification of Missing Requirements.

If any additional fee is required, please charge Deposit Account No. 02-2666. An extra copy of the Fee Transmittal is enclosed for deposit account charging purposes.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date:

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

Eric S. Hyman, Reg. No. 30,139

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

22313-1450.

Melissa Stead

ATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Vinginia 22313-1450 www.usptu.gov

U.S. APPLICAT

FIRST NAMED APPLICANT Kyung-Hi Chang

ATTY. DOCKET NO.

51876P844

INTERNATIONAL APPLICATION NO. PCT/KR02/02214

I.A. FILING DATE

11/26/2002

PRIORITY DATE 10/26/2002

Blakely Sokoloff Taylor & Zafman 12400 Wilshire Boulevard 7th Floor Los Angeles, CA 90025

AUG 1 5 2005

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP LOS ANGELES

**CONFIRMATION NO. 9146 371 FORMALITIES LETTER** \*OC000000016724469\*

Date Mailed: 08/09/2005

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Indication of Small Entity Status

- Copy of the International Application filed on 04/22/2005
- Copy of the International Search Report filed on 04/22/2005
- Copy of IPE Report filed on 04/22/2005
- Preliminary Amendments filed on 04/22/2005
- Information-Disclosure-Statements-filed-on-04/22/2005
- Small Entity Statement filed on 04/22/2005
- Request for Immediate Examination filed on 04/22/2005
- Priority Documents filed on 04/22/2005
- Specification filed on 04/22/2005
- Claims filed on 04/22/2005
- Abstracts filed on 04/22/2005
- Drawings filed on 04/22/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

ENTERED

AUG 16 2005

STATUS DB-LA

# SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

## LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/532,734	PCT/KR02/02214	51876P844

FORM PCT/DO/EO/905 (371 Formalities Notice)